IN THE ABSTRACT

Please delete the current Abstract in its entirety and substitute therefor the enclosed New Abstract.

NEW ABSTRACT

An elastomeric stamp has a bulk surface from which protruding features extend. A barrier layer covers the bulk surface and the protruding features. After applying an ink solution to the elastomeric stamp and drying the elastomeric stamp, the elastomeric stamp is brought into contact with a surface of a first substrate. The surface of the first substrate has a high affinity with the ink molecules, which is utilized to effectively remove the ink molecules from the contact surfaces of the protruding features. Subsequently, the elastomeric stamp is brought into contact with the surface of a second substrate. Ink molecules are transferred from the edges of the protruding features to the surface of a second substrate, thus forming an ink pattern in the form of a self assembled monolayer on this surface.